



SPLASH

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Club List
NOTE: Page 17
418



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Editor - Publisher, Andy Cowie, ASDC #354

1967-68 EXECUTIVE - A.S.D.C.

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Secretary-Treasurer:	Paulette Smith, C.S.A.C.	2739 - 12 Ave.S.E., Calgary
Membership Director:	Jan Cuthbert, Dolphins	#2, 1726 - 12 Ave.S.W., Calgary
Training Director:	Nick Young, 20 Fathomers	10119 - 143 St., Edmonton

EDITORIAL

WE SHALL SEE.....

We shall see, while above us
The waves roar and whirl,
A ceiling of amber,
A pavement of pearl.
Singing, "Here came a mortal,
But faithless was she!
And alone dwell forever
The kings of the sea." (Matthew Arnold, 1880)

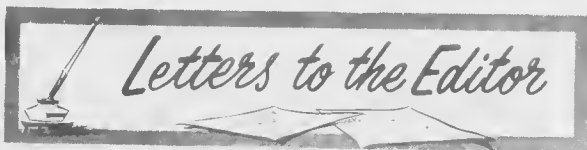
Having just barely completed my first year of active participation in the ASDC activities, I am in a unique position to assess the phenomenal growth of our organization just in the past twelve months. In September 1966, having completed my snorkel training, I was assigned ASDC #354, and I see by the Training Director's report in this issue that #526 has already been issued. This would indicate to me roughly 175 certifications in snorkel in the past year, and this is only a portion of growth in membership since we are now, I am sure, well over the 600 mark.

Just stop for a moment and mentally project these figures for a few years ahead and you will realize what responsibility is on us for guidance, leadership, yes, and even legislation, to keep diving safe, interesting, and enjoyable for future generations of divers. It is obvious, that like the automobile, diving is increasing in popularity, and like the automobile, with increasing numbers, the probability index for serious accidents is also increasing, not directly, but exponentially. The danger does not lie within our organization, but with the increasing popularity of our sport the number of people attempting to dive WITHOUT PROPER TRAINING will multiply enormously within the next few years, and IT IS UP TO US, as members of the ASDC, and as PROPERLY TRAINED, QUALIFIED DIVERS, not only to set an example for the others in every diving activity, but to talk up the ASDC, and the ACUC, and do everything in our power to encourage PROPER TRAINING and proper conduct in diving.

The ACUC is obviously a giant step in the right direction, and will result in untold benefits to the sport of diving in Canada. The accident Research Directorate set up by the ACUC should be able to provide statistics which will be invaluable at the time that additional diving legislation becomes necessary, as it undoubtedly will, and in the meantime the reports will serve as a warning to all of us to avoid similar circumstances, perhaps preventing a tragedy. The "Incident at Zembara" reprinted in this issue, from the ACUC "EYE" is an excellent example.

Another area that we can all assist with is in Public Relations. The Public Image of the diver is, in the future, going to be one of the most important factors in the future enjoyment of the sport. The more so-called divers that ignore the Fish & Wildlife laws by fishing in closed waters, or ignore the common laws of propriety by waving spearguns and proclaiming "I am the great white hunter" or even by bragging about greatly exaggerated catches and statements like "shooting fish in a rain barrel", which we all know is far from the truth, the poorer our public image is going to be, and the more resistance we are going to meet from the public and from the lawmakers as time goes on. There are already a good number of sportsmen, boaters, wardens, and even fish and wildlife authorities, who feel our activities should be severely restricted if not prohibited, and it is up to each and every one of us TODAY, as members of one of the fastest growing sports in the world, as instructors, leaders, yes even pioneers, to do everything within the scope of our ability to enhance and improve the public image of diving that is being torn asunder daily by a loudmouthed uncouth minority. The editorial policy of "Splash" is pledged to promote GOOD, SAFE DIVING, and will publish any articles that are in the interest of the future of the sport, at all times striving to improve the public image of the sport by improving our publication issue by issue.

Andy Cowie, ASDC 354



To the Alberta Scuba Divers Council

It has given me great pleasure over the past year to have received copies of your "Splash". I find it very informative in that I now know that our Council is not the only one to suffer poor communications from some clubs or poor club participation by others.

It pleases me more though, to know that there are such a large number of divers associated with the ASDC and the amount of support that you give your Association. It is my wish for the divers of the Maritimes to support their Council half as well as you do yours. I hope that you continue to support your Council in 1968 as well or better than you did in 1967.

From the Maritime Diving Council we wish you a Merry Christmas and a Happy New Year with excellent diving during 1968.

Roger G. Aggett

Roger G. Aggett, NAUI #901
President, Maritime Diving Council

Dear Editor;

I should guess there are not too many instructors in Alberta who have had the pleasure of teaching snorkel and scuba diving to only one student at a time.

This method of teaching is not nearly as time consuming as one might imagine - why? Because the student has the undivided attention of the instructor and is able to learn faster and more thoroughly the information presented.

For the instructor, it is, at the same time, easier and harder to teach this way; easier in that he has complete control over the rate of learning, absolute authority in the manner of practice, but harder in that he must present more material than the A.S.D.C. Manual presents. He must work on his own initiative to complete the training.

The instructor is a master carver and if he is not knowledgeable in the use of his tools, experience, competence and sincerity, the resulting sculpture is far from perfect. He must mold the neophyte into a desirable form and then spend many hours and much effort to smooth out the rough finish and produce his masterpiece.

It is a real pleasure for this type of instructor to dive with his graduate student and know he shall have no worries about his diving partner. Both divers are free of a dependence on each other and can enjoy the thrills of the underwater world together.

D. L. Steen, ASDC #183

Dear Editor:

Following my recent move from Edmonton to Calgary I became aware that right here in Alberta there is a problem facing members of the A.S.D.C. who may wish to contact member-clubs not in their own town.

One solution which seems acceptable would be to have a list of all affiliated clubs of the A.S.D.C. placed in SPLASH say on page one below the Executive list. Each club would also have the presidents name, address and phone number, so that any A.S.D.C. member would have easy contact with divers of the area.

I have seen this done in other diving publications and now from first hand experience realize one advantage.

A further consideration perhaps for once-a-year publication would be to publish a complete list of all active A.S.D.C. members, addresses and club affiliations. Perhaps the SPLASH mailing list could be used to ease the job.

Yours for better diving
fraternization,

Jack Pike

Jack Pike A.S.D.C. #146

Dear Editor:

With the advent of rising interest in skin diving, many of our Instructors are finding themselves with over-loaded snorkel and scuba classes. While this permits a maximum load of students to receive the theory and practical applications needed to obtain graduation to a higher level, it does result in many students being turned out who are deficient in some (or a good part) of their training. Now, supposing they pass their practical and theory exams, in either snorkel or scuba. Armed with inadequate training through no fault of their instructors, they are free to dive with only a minimum of training. It should be self-evident to all that this type of a minimum training program is very harmful, not only to the diver, but to other divers who rely on this diver's training and knowledge. While not an instructor myself, I am of the opinion that more emphasis on "quality" not "quantity" should be stressed.

This type of geared-down training program is especially advantageous to the Council as it produces fewer qualified divers, but of a much higher calibre.

William U. Holman, ASDC #450

COVER PHOTO - Brandt McKay and Al Ennis at a Wing Divers outing at Horseshoe Lake in October.

ALL THAT GLITTERS.....

Story by Art Cantin, ASDC Photos by Norm & Jim Sanders, ASDC

Sooner or later in the lives of every skin and scuba diver there comes a time when the things that seemed exciting underwater become old hat. When you have seen the bottom of one of our local mud-holes, you have seen them all. Just to swim around in what was an interesting new environment loses its glamour. New and challenging activities are in order.

Spearfishing is one answer, but the average skindiver is usually neither an angler nor a hunter, and does not know the habits or the range of his finny quarry. He will get himself a speargun, go out to the middle of the local lake, where it is generally most barren of fish, splash around for an hour and come home complaining that there isn't a fish in the whole darn lake! Any ten year old Isaak Walton could tell him that if he paddled around in three feet of water close to shore amongst the reeds, at the right time and place, he would see more fish in 15 minutes than in a week of fooling around in deeper water. Unless a fish came along and chewed off the tailpiece of his wet suit, the interest in fish for a large number of divers is nil.

Now, if you really want something interesting, and possibly lucrative, how about a little gold diving and prospecting? You have a range from the U.S. border clear to Alaska. Completely accessible from paved roads are dozens of creeks that yielded millions of dollars in gold nuggets from 100 years ago to this date. In the B.C. Cariboo district near Quesnel are found the Cottonwood, Lightning, Mosquito, Keithley, and other creeks, all near Barkerville. Barkerville, where Billy Barker mined enough gold to make him rich! They figure that on the bottom of Lightning Creek at bedrock, there is still gold to the value of \$8,000,000 per mile. In the Rocky Mountain Trench, which stretches from near Cranbrook, B.C. to the Yukon Territories, there are hundreds of streams that are gold bearing. Just out of Fort Steele, B.C., five miles from Cranbrook, are the Wildhorse, Boulder, Perry and other Creeks that yielded an estimated thirty millions of dollars in coarse gold, from about 1863 to 1900. Fort Steele has been reconstructed as a pioneer frontier town by the B.C. government.

Gold dredging is not a one man operation - about four divers is a nice group. You can share expenses to obtain the necessary gear. A lot of it can be made up at home if you are at all handy with tools and can scrounge a bit. You will need a gas driven hookah compressor, hoses, about 75 lbs. of weights, (yes, I said 75 lbs.) a good wet-suit, coveralls to protect the suit, canvas running shoes to protect the booties, (fins are not usually worn) and lots of suit rubber and glue. A gold dredge of not less than 4 inch size, preferably the surface type with a portable fire pump that will put out about 100 PSI while delivering upwards of 100



Jim & Norm Sanders dressed for dredging.
Wet Suit, coveralls, deep sea weight belts,
Boots, Hookah breathing gear and hose.

gallons per minute. This means an engine of 12 to 15 HP. Some of the older model forestry pumps were in this category. Other types are generally much too heavy, as in most cases, all the gear has to be packed in on the diver's back. You should be able to break down the gear into loads of not much more than 60 lbs. for easy packing. A good vehicle, preferably a pickup, even better if it has 4 wheel drive, is essential to get divers and gear into the gold bearing area. But remember that the most accessible places will likely be the least rewarding. You can whip up to a bridge on a logging road in the Cariboo district, leap into the stream with all your equipment a'snorting and a'roaring, move ten tons of overburden and come up with a few flakes and a lot of experience-- you were probably diver number 643 who did the same thing at the same place! Try to get off the beaten track where the ordinary tourists don't go and where you know gold has been found before. It is unlikely that you will make a new find as the oldtimers searched this country from cellar to attic in areas that were reasonably accessible by pack train. And don't think they were amateurs either!

While some gold is to be found in Alberta, it is mostly very fine, having been pulverized to flour fineness in the Ice Ages by the glaciers. The best areas are on the west side of the Continental Divide. On McDame Creek in 1877 a nugget was found that weighed over 70 ounces Troy. At present prices it would have been worth about \$2,500.00. The Wildhorse district near Cranbrook yielded a nugget of some 30 ounces Troy.

We spent considerable time in the Wildhorse Canyon during the last 3 summers, clearing away many tons of overburden to get to bedrock at a likely spot. The place we worked had been recommended by an oldtimer who had prospected the area for a good many years. The first couple of summers had been spent testing and improving our dredging equipment. Last year, Norm and Jim Sanders, along with Big John Siegl and myself, snorted and strained moving large boulders out of the way by hand, while smaller rocks and pay gravel rattled up the long pipe of the 6 inch surface dredge to the riffle box. Some larger rocks weighing several tons were moved aside with a portable cable winch. When at long last the large crevice we had been following from the side of the stream was completely revealed, we found pick and chisel marks on the bedrock in some ten feet of fast flowing water.

On reporting this to the oldtimer, who protested that this part of the creek bottom "had never been worked by any man alive", we figured that Chinese miners, probably dead these last 50 years, had diverted the stream in the winter when the water was very low. The overburden was then removed by hand and the bedrock cleaned up with tender loving care. The high waters of later years then refilled the canyon with rock and gravel and a few more gold flakes. Some of these flakes were covered with a film of mercury, showing that they had been lost from some oldtime miner's sluice box upstream and worked their way down to our diggings. It is very likely that good quantities of gold can still be found in the Wildhorse. Where is the burning question. How far down, and how much overburden must be moved is another. We now take the oldtimer's directions and possible good locations with a large handful of salt!



Diving site in Wildhorse Canyon, Jim Sanders, Jeannie Moore, Art Cantin, Bill Moore standing on overburden. Ten foot hole just upstream. Note fire pump left foreground.

Cont'd.

GRAND OPENING

DEC. 1~2

SKIN SCUBA SHOP

1217 - 9 Ave. S.E. CALGARY

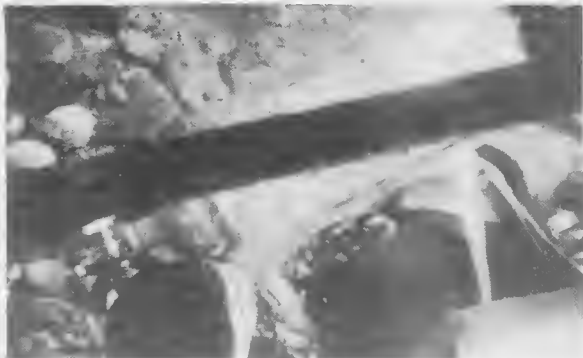
1/2 block West of the ZOO turn-off

PHONE 265-DIVE

DON Cloughton
WALT Jackson
ROSS McIlhagga

INVITE YOU





Underwater shot in Wildhorse River
of diver working dredge.

If you are the type that figures that if one purchases a dredging outfit, then goes down to the nearest available gold-bearing stream, suits up, and leaps into the first slack water hoping to find lumps of gold sticking up all over the place like warts on a toad -- FORGET IT!!! Nature works the stuff, almost twice as heavy as lead, down into the cracks and crevices of the bedrock. The natural vibrations of the stream, caused by rocks and boulders bouncing along during high water, makes the gold and other similar heavy materials find their way into holes and cracks. To get at these pockets means a lot of hard work, usually in fast water, and a lot of weights to keep you down. Heavy deep sea diver's boots are a great help but belt weights fastened to the ankles will do nicely. A good hookah compressor (Johnson) will put out enough air for two divers to about 30 feet deep. Forget about using tanks as they interfere, weigh too much, and give you only a limited time on bottom at too great an expense. A hookah compressor, 1-1/2 HP engine, 100 ft. of hose, an auxiliary air tank weigh about as much as three 70 CF tanks. A dollars worth of gasoline will keep two divers underwater till they are ready to drop from fatigue. A jerry can full of gas will supply two divers with air 8 hours a day for a week.

The dredge itself can be of two types, the most commonly used is the 4 or 6 inch underwater style. It doesn't weight too much and can be transported easily. The surface type of 4 inch dredge works essentially the same way as the other, but all the materials are brought to the surface through a long flexible pipe and run into a riffle box floating on inner tubes. It also deposits the tailings up to 30 feet behind the working face where the pickup nozzle is operating. To get the additional lift requires a bigger pump with more horsepower to drive it. The underwater model being not more than 6 or 7 feet long, deposits the spoils right behind the divers. After a short time this pile gets so high that the operator is standing on his head trying to get the nozzle on the bottom. It is then necessary to move this pile back further, thus doubling the amount of work which produces no profits (if any).

Before you start to gold dredge, learn a little about geology; how the placer deposits are formed. Also, strike up a friendship with a successful prospector if possible, get him interested in the underwater aspects of gold diving. He might be able to put you onto a good thing. If you are to prospect in British Columbia, obtain a free "Miner's Permit" at \$5.00 which enables you to prospect and stake claims anywhere in B.C. Study the "Synopsis of the Laws Relating to the Mineral Industry in B.C.". Get the Bulletin #21, called "Notes on Placer Mining in B.C.". All available from the B.C. Department of Mines at Victoria. This last gives you a lot of information on where and how gold has been mined in British Columbia.

If you take a prospecting holiday with the intention of coming back with nuggets sticking out your ears -- you'd better stay home! Go with the idea of having a holiday, with terrific scenery, far from the hustle and bustle. The wind sighing in the scented evergreens, supper cooking over an aromatic wood fire - maybe it's freshly caught trout! (Some of you slobbs will probably take a gasoline stove!) And, a blanket of stars overhead at night (if it doesn't rain!).

It is quite possible you could find a pocket that the oldtimers missed. At \$35.00 an ounce, it doesn't take much to make a nice pile of loot. And don't bother too much about placer mining in Alberta. There is considerable gold about, but it is so finely ground up it is almost impossible to recover. Besides, the placer mining laws here are pretty screwy. You might make a good find and before you had all the legal "whereas's and heretofore's" untied, some smart apple would own all the mineral rights. (You know who!)

So if you guys make a good strike, how about letting us in on it? We've got a lot of experience but little in the line of pay dirt! We might even tell you where the LOST LEMON MINE is!!! But remember - "Gold is where you find it".



WE ARE EXPECTING
YOU

February 10, 1968
20 FATHOMERS ANNUAL DINE AND DANCE

CAPTAINS CABIN
99 Street of 89 Avenue
Edmonton.

6.30 to Midnite
\$7.00 per Couple

TRAINING DIRECTOR

Certifications issued since our September SPLASH are more numerous and reflect an increase in activity in this fall season. Our congratulations to the following on acquiring:

Scuba Certification:

Brandt R.L. McKay, ASDC #355,	Wing Divers
Karen McKay, ASDC #356	Wing Divers
Bryan Tutton, ASDC #360	Wing Divers
Robert G. Trudel, ASDC #359	Wing Divers
W.C. (Bill) Durrand, ASDC #428	Wing Divers
Robert A. Wilbraham, ASDC #516	Parkland Aqua.
Jim Weatherdon, ASDC #365	Parkland Aqua.
Charlie Sheppard, ASDC #275	C.S.A.C.
Gerry Glazier, ASDC #183	UofA Sub-Aqua.
Jan Spielman, ASDC #180	Dolphins
Alan Snider, ASDC #465	20 Fathomers
Robert Schofield, ASDC #315	20 Fathomers
Garnet Hammer, ASDC #214	Independent
William V. Holman, ASDC #450	Independent

Snorkel Certification:

Nolan DeMoss, ASDC #513	Dolphins
Peter Lumer, ASDC #512	Dolphins
Jim Weatherdon, ASDC #365	Parkland Aqua.
Gordon Mitten, ASDC #519	Parkland Aqua.
Charlie Sheppard, ASDC #275	C.S.A.C.
Bruce Cameron, ASDC #335	20 Fathomers
Mike Buschkiel, ASDC #496	Independent
John P.H. Hovey, ASDC #509	Independent
Glen Schumacher, ASDC #510	Independent
Pam Primus, ASDC #526	Independent
Roy Daly, ASDC #522	Independent

Outdoor Scuba Hours Crests have been provided to more divers, and we are proud, as they must be, of their achievement:

150 hr. - Wilf Maul, ASDC #110, Edm. Aquanauts
 100 hr. - Ross Lyle, ASDC #222, Independent
 75 hr. - Heather Haynes, ASDC #190, 20 Fathomers
 75 hr. - Pat Kisby, ASDC #114, Dolphins.
 50 hr. - Margaret Matheson, ASDC #134, C.S.A.C.
 50 hr. - Ken Sortland, ASDC #128, 20 Fathomers
 50 hr. - Henning Kollerker, ASDC #319, Edm. Aqua.
 50 hr. - Herman Leubner, ASDC #404, Edm. Aqua.
 50 hr. - Al Ennis, ASDC #429, Wing Divers
 25 hr. - R.A. Wilbraham, ASDC #516, Park. Aqua.
 25 hr. - Ian Henry, ASDC #344, 20 Fathomers
 25 hr. - Bill Ellison, ASDC #524, 20 Fathomers

Report on the October 22 Instructor's Seminar at Red Deer

- as all instructors and provisional instructors that attended comprised most of the Instructors that we currently have (23), only the few absent ones are listed: Del Ranks, Terry Polries, W.N. McLean, Ross Lyle, Bob Birles. We look forward to a full attendance at the coming meeting December 3 in Red Deer.

A new Snorkel Written Test paper was prepared and has now been tried out on a number of graduates. I wish to report that it is the best. A new pass mark of 70% was recommended for both written and practical.

A new Snorkel Practical Test was formulated and here the basic change is that it was agreed that practical tests will be conducted at the end of a training program (a one night's test procedure), and not broken up and marked as projects are completed throughout a training program.

A complete review of the ASDC Training Manual was also carried out in preparation for the coming 6th Edition. As it will be necessary to prepare new masters for every page, it was decided to include as many new concepts as could be agreeably introduced to keep our Manual the best there is. It is expected that this information will go to the Department of Youth in the month of November with a request for soonest publication. This will mean that new Council memberships will be sold without the immediate provision of study Manuals until we receive them.

A decision on the new program for upgrading our instructor level was not concluded. The ideas were so numerous and varied even the nine hours that we spent together were not adequate. All instructors were directed to send their ideas to Mickey Cramer, 88 Waskatenau Crescent, Calgary, for correlating and summation for presentation at the subsequent meeting December 3.

A "Master Diver" level was introduced and will become programmed into our Council.

Assistant Training Director volunteers were asked for, and a South and North Assistant will be appointed.

Yours for better safe diving!

Nick Y. Young, ASDC #5

MEMBERSHIP DIRECTOR

I would like to welcome all the new members to the Council. Sorry for the delay on any membership or renewal, but with wedding plans and honeymoon, I was kind of busy!

<u>Dolphins</u>	<u>20 Fathomers</u>
Jerry LaBoucane	Douglas Horn
Maurice Manirikiwick	Harold D. Postnikoff
Ernie Braithwaite	W. W. Slunt
Laura Harrison	Tom Sheldon
Ronald D. Comis	John Ellison
Timothy K. Evans	Odel Kliparchuk
Rob Rees	Ann Bradley
<u>Edm. Aquanauts</u>	Reg Polleck
Ian Brown	Ray Cranston
Wayn Pears	<u>Alta, U/W Club</u>
<u>Independent</u>	Ruthi Littlefair
Janice Gainer	

Please Note: We have had too much trouble with N.S.E. cheques.

ALL RENEWALS, MEMBERSHIPS AND CRESTS MUST BE PAID BY CASH OR MONEY ORDER,

Cheques will be returned to the sender.

Would the clubs please remember to send in the new executive list and a membership list.

Thank you for your co-operation.

Jan Cuthbert, ASDC #282

CLUB REPORTS



Foothills Aquatic finally made it! On September 17 four of us actually went diving. That boot in the right place really created some activity. We are grateful to the A.S.D.C. and its members who are concerned about our problems.

Specifically, we are exuberant at the invitation of the Dolphins to use their pool facilities. The thought of training facilities is really stirring up interest, especially among a couple of prospective members attending our meeting at this time.

The dive at Minnewanka was quite successful with good water conditions and also good weather. We have planned a dive at Sylvan Lake for the first of October, and hope it is as successful as our previous dive.

Chris Moffatt



Address for communications:
12451 - 127 Street, Edmonton
Ph. 454-7484

Although it will be quite late in the year by the time this issue of "SPLASH" comes out, we still have to thank the C.S.A.C. for hosting that enjoyable long weekend in September at Waterton Lakes. The beautiful weather, the interesting dives and those handsome trophies our club members brought back made the long trip south well worthwhile.

On Sept. 12, the Club held its Annual General Meeting and elected the new Executive.

October began with grey skies and icy winds, but that didn't stop the divers from participating in the A.S.D.C. Fall Dive at Clearwater Lake. It is in fact the first of the season as the divers were carefully carried ashore. The big bonfire afterwards at Hubbles Lake and the hot hamburgers were more than welcomed by the diving divers and onlookers alike. The Edmonton Aquanauts were successful in capturing a number of awards and prizes.

The following two weekends were spent looking up several lakes and open coal-bits around Edmonton, to see if they are suitable for diving. We will investigate further next spring.

Our world traveller Nancy Campbell has returned to homebase once again, with some very enjoyable Snorkel- and "Aqualung" (similar to the Scuba) diving experiences off the African Coast.

As premature as it may seem at this point of writing, we wish all our fellow divers the best Holiday Season yet. Have a wonderful winter, with little or no diving - depending on how hardy you are!

Brigitte Maul ASDC - Editor

Gary Finley, ASDC #461

IMPORTANT

DEADLINE FOR JAN-FEB ISSUE IS
DEC. 31st.

The publisher would like to thank all those who submitted their copy, letters etc., neatly typed on a 4 1/2 inch line. It sure makes the job easier at this end and makes a very nice looking publication. Thanks again!



The last two months have been relatively slack for us it seems, although, it may be due to the slow let down from an active summer, and as the water temperature drops, so does some of the enthusiasm to enter it.

We're not all cowards though. One diver finished off his Scuba open water hours for certification and two others had their chills warmed up a little when they received their fifty hour crests. From this, Brandt McKay is now sporting a brand new Provisional Instructor's Certificate. Seven others have just completed their scuba course.

We now spend most of our time planning our second Annual Ice Dive in January, to which everyone is invited. Please read our ad in this issue for times, place, and events.

Bryan Tutton, ASDC #360



Progress Report, U/W Restroom.

Canadian Press exaggerated it, reporting it as completed. The local newspaper reported the project stopped by the Attorney-General's Department. Skindiver magazine gave a slanted view taken from a report in a Manitoba publication, etc.

The truth of the matter is that project plans got underway this Centennial summer, collecting the various materials - five gallon pails for concrete ballast, steel cables (wire rope) for fastening all objects - ballast and anchor - to the framework, dozens of cable clamps, a toilet, sink, bathtub, mirror, towel rack, lights, toilet paper holder with special waterproof paper - these will be installed by teams of divers every weekend throughout the winter.

One month ago an allotment of funds was approved by the Club to begin the underwater phase of the project. In order to have ready access to our project site on Hubbles Lake, the 20 Fathometers Club bought property on the lakeshore, cleared brush, erected a temporary dressing room (tent with stove), built a stairway down from the parking area to the shore, and built the first section of a substantial pier with a diver's ladder. All these land projects, headed by Peter Morrison, have been completed in good time and style. The underwater phase of the major project, handled by yours truly, began two weeks ago when the lumber was delivered. Some twenty divers showed up and the framework of the restroom was built. Last weekend, another group of 25 divers were on hand to begin the launching.

While some divers prepared two additional 45 gallon drums with taps and cables (Bruce C. Heather and Shelagh), others (Ray, and then Ernie and I) prepared four 50 ft. support cables (thanks, Walter). These cables were clamped to the room, and holes were drilled by Ray for shorter cables to secure the 75 lb. concrete ballasts. Teams of divers were now floating the panel truck and exchanging drums with those just prepared that had taps on them for buoyancy control. These control barrels were finally secured (thanks to Bruce Cathcart, Bruce White, Ernie Cline and Norm Barrett) to the axles so that after the sinking the control barrels can be removed and secured to the top of the restroom for flotation control after the restroom has become waterlogged. Steel cables were run out by teams of divers and secured to the car so that on submergence, all will be held securely in the proper position ready for sheeting of the room and installation of the fixtures.

Next week the actual sinking will take place. It will be finished when the roof of the restroom is 20 feet below the surface and horizontal, and the cables are adjusted to hold the anchor in a horizontal position on the bottom.

More news will follow in coming reports.

Nick Young, ASDC #5



The summer diving season is coming to an end. Our pool was started again on September 18. A training course in Snorkel will start during the first part of October. We are now recruiting new members.

We would like to thank all 91 members who attended the ASDC dinner and made it such a success. A special thanks to our kitchen staff who had but a few free hours to themselves that weekend. Thank you, Kathy Kitto, Paulette Smith, Carol Meyer, Suzie Grenier and Heather Campbell.

Congratulations to the winners of the various events in the Treasure Dive Events:

Greatest number of objects - B. Christensen
Highest number of objects - Wulf Maul
Hidden Score - N. Young
Lowest Score - Herman Lubner

Compass Course -

Men's First - Henning Kollecker, Edm. Aquanauts
Second - Ross Collins, Dolphins
Ladies First - Katie Barr, Edm. Aquanauts
Second - Pat Kisby, Dolphins

Target Shoot -

Men's First - Ian Henry, 20 Fathomers
Second - Ken Sortland, 20 Fathomers
Third - Walter Ward, 20 Fathomers
Ladies First - Shelagh Phillpotts, 20 Fathomers
Second - Pat Kisby, Dolphins
Third - Katie Barr, Edm. Aquanauts

Assembly Race - First - Bob Schimnel
Second - N. Sanders
Third - W. Maul

Sewing Race - First - Shelagh Phillpotts
Second - Pat Kisby
Third - Katie Barr

Three Fin Race -

First - Wulf Maul and H. Kollecker, Edm. Aquanauts
Second - Herman Lubner and B. Christensen
Third - Walter Ward and S. Phillpotts

Aggregate Trophies - Men's - Wulf Maul
Ladies - Shelagh Phillpotts

Congratulations to our own Carol Meyer (mother of two) who won the "Miss Treasure Dive" contest. Second and third to S. Phillpotts and V. Kilroe.

We hope that the 27 divers who entered the events enjoyed themselves. This is far from what we expected. Maybe this was because the Calgary Sub-Aquatic did not enter any events themselves.

Could we please get a few comments from the divers who entered and from people who did not enter? We would like to correct our errors and make the next dive bigger and better. All comments, good or bad, about the events, prizes, admission, or length of events, need not be signed, if you so desire. Please forward them to Paulette Smith, 2739 - 12 Avenue S.E., Calgary.

Congratulations to the new executive, and may I thank the people who put their trust in me. I will endeavour to do a good job and promote the A.S.D.C. as best I can.

Paulette Smith



It looks like we've been a rather lazy lot lately - not having had our report in "Splash" since last July. However, we'll try to bring you all up to date on our activities since then, and make a concentrated effort to get our reports into Andy, our Publisher.

First off, to the Parkland Aquanauts, C.S.A.O. and N.A. 20 Fathoms we say "thanks" for a wonderful time at their respective competitions. We thoroughly enjoyed ourselves (perhaps with one exception - sleeping in a tent in mid October on a deflated air mattress gets a little cold and uncomfortable!) and even managed to win our share of the prizes.

We've had a very active summer with all our members doing much travelling and diving. Several of our divers made it out to the coast again this summer, including some of our newer members, and we're all hopeful of getting back again next year. Peter Lumir, Nolan Moss and Tim Evans also managed to find some interesting out-of-the-way spots - they sailed their own 30' sailboat from the mainland to the island, diving along the way off the islands. Minnewanka, Patricia, Edith, Cameron, Two Jack, Pidgeon, Eagle, Sylvan and Pine have also been some of our favorite haunts for everything from spearfishing to salvaging and where we experienced visibility everywhere from "nil" on nite dives to 50 feet in Cameron and Minnewanka.

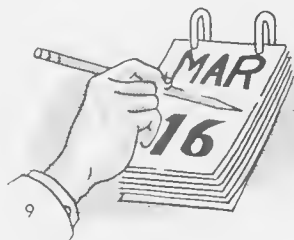
Our training program is going full steam ahead and we are currently half way through our Fall Snorkel and Scuba courses. Snorkel Instructors are Mickey Cramer and Pat Kisby, assisted by Bruce Johnson and Ray Orr, and our Scuba Instructor is Ross Collins. In addition we are also running a Bronze Medallion course on our 2nd pool nite each week for our trained divers and this is being conducted by Darryl Cervi.

Our membership now stands at 40, of which 22 are registered for pool training and/or instructing.

October 29th is a big date for us - the Dolphin plaque has now been engraved with all the names of the divers who signed it, and we are going to put it back down on the dam in Minnewanka. So everybody keep your fingers crossed that we don't have a repetition of the first time we put it down! (And if you don't know what happened that time - we ain't gonna tell ya!)

Pat Kisby
ASDC #114

H



MARK YOUR
CALENDAR
FOR
THIS DATE
CSAC
Dine & Dance Night

GOT ANY OLD GUNS ????

Trade them in on
NEW NEMROD DIVING GEAR
We will have replica Colt Walkers, Dragoons, Wells Fargo, and other antique Black Powder weapons available shortly.



We now have a good supply of the
NEMROD SNARK II Silver Regulators.

The best-built, easiest-breathing
highest-volume air delivery two-stage
single hose regulator available.

Selling here at U.S. prices\$54.95

ASK THE MAN WHO OWNS ONE!

NEMROD underwater sport equipment,

CADILLAC quality at MODEL "T" prices.

Don't take our word for it,
come and see for yourself!

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when you can buy them here for\$1.75

NOBODY beats our CUSTOM-TAILORED-TO-YOU
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Edmonton Alberta.
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Out of the high rent district to save you money.

.. CERTIFIED AIR FILLS ..

*Merry Christmas
Happy New Year*

CJIB OF THE YEAR AWARD
Final Results for 1966-67 Award

Pat Kisby, ASDC 114

	1	2	3	4	5	6	7	8	9	10	Total
20 Fathomers	45	23	20	3	29	20	-	-	23	-	163
Edm. Aquanauts	16	5	14	8	22	11	-	-	15	3	94
C.S.A.C.	15	12	6	-	20	2	-	-	23	3	87
Dolphins	8	5	6	6	17	9	6	-	10	3	70
Wing Divers	23	20	-	-	17	6	-	-	-	-	66
Parkland	25	-	4	-	11	6	-	-	10	1	57
Cold Lake	10	12	-	-	-	-	-	-	-	-	22
Foothills	1	-	-	-	8	-	6	-	3	3	21
U. of A.	15	-	3	-	-	-	-	-	-	-	21
Alta. U/M	11	4	-	-	1	-	-	-	-	-	16
Venturers	9	-	-	-	-	-	-	-	-	-	9
Vernon	5	-	-	-	-	-	-	-	-	-	5
Calg. Police	-	-	-	-	-	-	-	-	-	-	-

LABOR DAY WEEKEND DIVE AT LAKE LOUISE

At 9:00 A.M. on the beautiful Saturday of Labor Day weekend, in Edmonton, the four of us, Bill Ellison, Frieda Henderickse, Marieke Schoenmayer and Jim Henderickse, set out for the first dive ever made in Lake Louise which was thoroughly enjoyed by all. After 304 miles we arrived at Lake Louise and did a reconnaissance of this beautifully blue, milky-coloured lake.

We found that the water was 38° and because of this, no one to our knowledge had ever attempted to dive. In fact, nobody would believe we were going to dive in the lake.

We then went to Lake Louise Campgrounds to set up our army tent and equipment. It was too late for Bill and Jim to dive that night, so we went for a walk along the river running along the Campgrounds. That night Jim complained about a cold nose and Frieda about being cold all over as temperature dropped to about 40° and it was Jim's and Frieda's first time in a tent and in a sleeping bag. We woke up Sunday morning, a little bit cold but happy and at about 10:00 A.M., set out for Lake Louise in an expectant mood. By the time Bill and Jim got their equipment on, it was 11:00 A.M. and 72° in the valley at the boathouse, where there was a crowd of about 50 people around watching and waiting to see if they could for the first time dive in Lake Louise. Well, they did it!

The water temperature was 38°. They went to a depth of about 45 feet and stayed under 45 minutes. Visibility was 4 to 5 feet, milky, and they went out a distance one-third the length of the lake. All sorts of things were found, from two old pennies to about 25 fishlines and hooks.

They reported that they saw tree trunks so wide

that neither one of them could get their arms around them, and stumps 15 feet high and three feet thick at the bottom.

Bill was requested by the boathouse attendant to look for a pair of \$62.00 reading glasses, which he found after a few minutes. Both Jim and Bill thought it was quite an experience and enjoyed it immensely.

They scouted further along the shore for another hour, and altogether they spent about one hour and 45 minutes in the water. When they came out, the sun was out and it was beautifully warm.

But that was not the end of their diving. That night Bill wanted to go night-diving at Moraine Lake 7 miles from Lake Louise. So, at about 8:30 P.M. we set out. Bill got all his equipment on, with a rope and an Ike-lite and went into the depths of the unknown, or at least that's the way he thought about it. For about 25 minutes in 39° water temperature, Bill swam around, twice turning out the light, which was a great experience for him. While Jim held the line, he sent signals (used in N.A.T.O.) sending Bill here there and everywhere. Bill saw fish about 2 feet in length.

We then returned to camp and it was a beautiful night and 68°. About 11:00 P.M. we turned in, without complaints of cold nose or anything.

10:00 A.M. next morning, we broke camp and returned to Edmonton, with satisfaction and more experience. Many divers were interested in our event, and urged us to send our story to SPLASH, so that now all A.S.D.C. members know what Lake Louise is all about. According to the Rangers, the lake is 275 feet deep, with shelves, no current, milky-coloured trough limestone rock formation, and never gets warmer than 38°.

Bill Ellison

5th ANNUAL CLAM DIVE

This year the Clam Dive was sponsored by the 20 Fathomers as usual, and I am pleased to say that there were some 57 competitors. A breakdown of the number of divers show that there were 4 Wing Divers, 4 Dolphins, 6 Alberta Underwater Club, 6 Parkland Aquanauts, 7 C.S.A.C., 13 Edmonton Aquanauts and 17 20 Fathomers.

Snorkel Clam Dive (Chairman Shelagh Phillpotts):
First - Gordon Paul, Edm. Aquanauts 6 lb. 15 oz.
Second - Keith Bell, Edm. Aquanauts 5 lb. 15 oz.
Third - Don Dinsmore, 20 Fathomers 4 lb. 11 oz.

Scuba Clam Dive (Chairman Jack Johnston):
First - Gary Novlesky, Edm. Aqua. 8 lb. 9 oz.
Second - Norm Sanders, Alta. U/W 7 lb. 8 oz.
Third - Wilf Maul, Edm. Aqua. 6 lb. 13 oz.

Obstacle Course (Chairman Walter Ward):

First - Ross Collins, Dolphins Best Flag
Second - Herman Lutner, Edm. Aqua. Balloon Blow
Third - Rick Darling, C.S.A.C. Hidden Number

The hidden prize for the painted claim was won by Bruce Christianson of the Edmonton Aquanauts.

A Snorkel Tank, donated by Nick Young, was presented to the C.S.A.C. for the Club travelling the greatest distance with the largest number of divers. One other Trophy, which went to the Wing Divers, was the Toe-Can, and the reason they were on the receiving end is because the Dolphins, who also had 4 divers, travelled much farther.

I would like to take this opportunity to congratulate the winners and thank all the divers who supported the dive. Also a big thanks to all the people who worked so hard setting everything up for the dive.

Jack Johnston, ASDC #311



Pictures of some of the "Hardies" braving the bitter wind from the lake, at the 20 Fathomers annual clam dive. Above, a happy "Clam Digger". A good time was had by all who came out.





"EVERYBODY CAN EXPLORE THE SECRETS OF THE SEA"

And the explorers came in great numbers. In Marseille Callebongue/France, you can glide aboard the first Underwater-Cable cars beneath the surface of the Mediterranean Sea and observe the plants and the animals of the underwater world. The trip from the mainland to a man-made island takes 15 minutes. Every day "frogmen" live the cabin a safety check-up, under and above the water.

From Bunte Illustrate,
July/67,
Submitted by:
Henning Kolbecker, Editor,
Aqua Arts, ASDC #319

UNDERWATER HOCKEY TOURNAMENT.

As advertised for many month now, the Edmonton Aquanauts will sponsor an Underwater Hockey Tournament this winter. All the clubs, who have hockey equipment have been contacted and invited to participate. I have received affirmative responses from two clubs and a "maybe" from another. We have also run into a few problems here in Edmonton, where two pools have been banned for playing hockey in it, due to their

"structure". This is a bit of a let down of the schedule a bit back. Now it is now difficult for the clubs to use these pools to practice. But the hockey tournament will be played and I wish all participating clubs the best of luck (or is it skill?).

Edmonton Aquanauts
Larry Potter ASDC # 201
Chairman

YOU'LL BE SORRY IF YOU MISS THE

DANCE Saturday Night
DIVE Sunday Noon
INNER Sunday Evening



SAT. 20 JANUARY SUN. 21

DANCE

Anyone able to attend Saturday evening will be guests of
700 Wing, Royal Canadian Air Force Association,
at their Luxurious Clubhouse,
11420, 117 Street, Edmonton.

GOOD MUSIC.....LICENSED LOUNGE

The only admission to this event is a pair of flippers for
each diver or couple.

Club Regulations

require that men wear Business Suit & Tie,
Ladies - cocktail dresses, no slacks please.

REMEMBER - BRING YOUR FLIPPERS TO THE DANCE!

DIVE

DIVE UNDER THE ICE in 700 Wing's
OUTDOOR POOL

Competitions,
Trophies,
Fun for all.

A good opportunity for new divers
to experience ice diving.

DINNER

Julie's

Deluxe Smorgasbord

"THE BEST IN THE WEST"
Sunday 4 to 7 p.m.

PLEASE ADVISE NOT LATER THAN JANUARY 15
if you plan to attend

So that suitable dinner arrangements can be made.

All-inclusive charges

Dive Participants - \$4.00

Non Divers ----- \$3.00

Sunday Smorgasbord tickets for Children under 12, - \$1.25
Bring the family!

A SPECIAL SURPRISE FOR PRE-REGISTRANTS

Please Mail

Number in your Party,

Names of all dive participants

Accommodation required, if any.

to

Andy Cowie, 10021, 85 Ave. Edmonton.

BEFORE JANUARY 15

The following article appeared in "Triton" The British
Sub'Aqua Club magazine and subsequently, in the ACIC
"Eye" and, as pointed out by Glen K. Graham, NAUI 131
it stresses the necessity for greatly improved Self
Inflating Lifevests for sports divers.

Ross Collins, ASDC 303
So. Alberta ACIC Rep.

INCIDENT AT ZEMBRA

Every diver must occasionally wonder how he
would react to that thousand-to-one chance
of being trapped underwater with his air run-
ning out - knowing that death was only mo-
ments away. Reg Vallentine and Ron Blake
jointly recall a frightening incident at
Zembra last summer:

REG VALLINTINE: It was calm and sunny as we moved the
diving boat into the Grotto of the Pigeons, a cove on
the south-west of Zembra Island. Diving with me were
three very experienced divers: Ron Blake, his wife
Linden and Neil Peterson.

Swimming down, we explored the rocky bottom at 115 feet
before turning towards the cliff face, which drops ver-
tically at this part of the island, where we hoped to
locate the home of a monk seal we had several times seen
in the area.

Suddenly, we caught sight of a large, open cave at the
bottom of the cliff at 110 feet, and I led the way in.
The cave was large, with a sand floor and, as light
streamed into it from the wide entrance, it was neces-
sary to use our torches. We looked at some rocklines
swimming in a side pocket of the cave and Ron swam on
to the opening of a second grotto.

I turned to check the position of the entrance and to
my horror, I saw that the sand or fine silt which car-
peted the cave had risen behind us and was practically
obscuring the opening. Signalling to Ron to return, I
guided Linden back through the entrance to where Neil,
who had not entered the cave, was waiting.

RON BLAKE: As Reg signalled urgently to follow him out,
and I signalled "OK", I caught sight of a good cigalle
(lobster) on the roof of the cave. I paused to take it.

When I turned to the entrance, I could see Linden's fin
disappearing, but almost immediately, a high cloud of
fine silt billowed up, completely obscuring the route
and rendering my torch utterly useless.

I groped down the side of the cave in nil visibility
but I simply could not find the way out. My torch beam
was reflecting back in the fog and could only penetrate
the cloud of silt to a distance of 2 or 3 inches -
enough to see the rock sides of the cave if I put my
mask close enough.

I switched off the beam in case there was a glimmer of
daylight from the entrance. Nothing but complete
blackness. On went the torch again and I moved up to
the cave roof to see if there was a clear patch so that
I could reorientate myself, but the "silt trap" was
completely sprung. The roof visibility was as bad as
that on the floor.

Again I groped down to where I thought the entrance was, but all I could find was rock and more rock. Out came my knife and I rapped on my bottle for help. I was relieved to hear an answering rap from outside the cave and I decided to wait quietly and save my air like a miser counting money. Also, I hung on to the cigalle!

REG VALLINTINE: We waited outside the cave for Ron to rejoin us, but after a few seconds it was clear that he was not following so I tried to re-enter the cave. Even with a torch, it was impossible to see anything. Sand swirled everywhere in a dark fog. I was sure that if I went further in, there would be two of us groping about completely lost.

I decided that the best thing was to get a line from the boat, and signalling to Linden to wait at the cave mouth, I swam full speed in the direction of the boat which was 50 yards or so away in the cove. Taking bearings from the cliff face as I rose, I hit the surface near the boat and shouted for our spare line and another bottle. I was relieved to see Guido Menzinger, our diving doctor, moving fast to prepare these as I swam in.

RON BLAKE: After an eternity enveloped in the blackness, the demand valve became tight and I pulled my reserve. All this time I had been receiving taps to my signals and I was not unduly anxious for I knew my partners were going to get me out.

Very soon, however, the valve became tight again and then quickly cut off. "Now", I thought, "I am going to die". I was very annoyed with myself for being caught in such a stupid manner. Away went the cigalle as I groped for the breathing tube of my "Frenzy" life-jacket. As I took the first sip of air, I was thinking that it was a good job I had practised this in the baths.

REG VALLINTINE: I took the spare bottle in one hand (I was already short of air after the swim) and the coiled line in the other and swam down at top speed, knowing that for Ron at 110 feet every second counted.

The whole foot of the cliff was now obscured by rising sand and the cave was difficult to relocate.

RON BLAKE: I knew I had only seconds to live with the small amount of air in the "Frenzy", so I decided to breathe each breath twice. The CO₂ made me very weary and I could not think clearly.

Towards the end I slowly moved my mask on to my forehead: I thought I should be able to breathe out through my nose more easily. Then all was warm and red and cosy. There was a roaring in my ears and I slumped over quite peacefully.

It is not true that your life flashes before you. My last thought was "God! I could do with a cup of coffee."

REG VALLINTINE: Suddenly, through the rising sand, I caught sight of Linden. She was still at the mouth of the cave although her air must have been practically finished.

I thrust the end of the line at her to make fast to a rock spur and rushed into the blackness of the cave mouth. My left hand paid out the cord while my right swept arcs between the roof and the floor of the cave. All sense of direction and time disappeared in the blackness.

Suddenly, my hand struck something, and I felt an ankle. Gripping it, I began to pull Ron after me along the line. I was impeded by having both hands occupied, and as I had not had time to fit on my second set, it was floating away from me in the darkness attached to me only by the mouthpiece.

I had an illogical feeling that I was going the wrong way along the line and would come to the end of it, but, after what seemed like eternity, I began to see light illuminating the heaving clouds of sand.

Emerging from the cave, I saw that Ron's mask was off, and his eyes had a glassy look. I forced him upwards checking that he was not holding his breath. On the surface, I leaned over to give "mouth-to-mouth", but he began to gasp for air. A wonderful sound.... I jettisoned all surplus equipment and began to push him along the surface towards the boat.

RON BLAKE: All that remained of me was a tiny pinpoint of reason, a mere pea of a brain inside my head. This tiny, little brain had nearly gone out when I sensed, rather than felt something move me.

I knew little of the return to the surface, just a vague something happening outside that pea in my head. Then I was gasping frantically for air and there was air. But - I was blind!

A mouthpiece was thrust into my mouth, and I sucked in the air in great panting gasps. A narrow tunnel of vision appeared. This tunnel gradually widened, then focused on the manifold of the twin set before me. The sea was blue, a beautiful blue, and there was sunlight on the rocks beyond. Finally, I signalled "OK"

REG VALLINTINE: Back on the diving ladder, Ron had begun to regain consciousness. I was very worried about the time that he had spent in the cave and took him down at once to decompress. We spent an estimated 30 seconds at 30 feet, three minutes at 20 feet and 15 minutes at 10 feet. Ron signalled that he had no symptoms.

Twenty minutes later, I developed a slight pain in my left knee. This may have been caused by overactivating the muscle during my return for the cord. Some hours later it disappeared. Ron had a slight, tight feeling when breathing but this, too, passed off quickly.

Ron and I had no after effects and were diving again after a day's rest.

What lessons are to be learned from this experience? I would suggest:

1. Never enter a cave, however innocent, without a line
2. Never get side-tracked by lobsters.
3. Always have an established code of signals between divers, which we had.
4. Always keep your head in an emergency.
5. Take note of the value of the "Frenzy" type life jacket. On this occasion it made the difference between life and death.

//

ASSOCIATION OF CANADIAN UNDERWATER COUNCILS

NATIONAL REPRESENTATION

Do you think we, Canadian Divers, should have a national organization to represent us?

Do you think that organization should be powerful enough to represent us at both provincial and federal government levels?

Do you think we need an organization familiar with, and interested in trying to solve the problems of all Canadian divers?

Well, we have such an organization, the "Association of Canadian Underwater Councils". But it needs your support and the support of your Council to be effective.

It needs more than just a member from your Council to represent us.

It needs money. Why?

- to provide funds so that our association representatives can meet to discuss national diving problems and do something about them.

- to provide a voice to discuss diving legislation at all levels of government.

- to provide a structure on which to organize accident research and prevention; national events and competitions, and, perhaps, a national project to unite and strengthen our fraternity.

- to provide a regular national newsletter, for communication between divers from coast to coast.

All this can be accomplished at an average cost of less than a dollar per year per diver.

Talk to your Club and Council members. Urge them to give both financial and physical support to contribute towards building an enthusiastic and powerful Association of Canadian Underwater Councils.

Only you, a Canadian diver, can do this.

(Reprint - Canadian Sub-Aqua Club Bulletin, by K. Roy Cutts, President.)

The above letter was handed to me personally by the Canadian Sub-Aqua Club of Toronto during my brief, but memorable, visit to Toronto for the 8th Annual Convention of the Underwater Society of America. I was very fortunate indeed to be selected from the many divers in Alberta to represent the A.S.D.C. for the Association of Canadian Underwater Councils at this Convention. I would, at this time, like to thank the A.S.D.C. for giving me the opportunity of attending this Convention.

The foregoing letter indicates the amount of interest that is forming around the A.C.U.C. in the east. Since my return to Calgary, I have been asked by many divers what the A.C.U.C. stands for, and what it does for the diver. It is not what the A.C.U.C. can do for the diver presently - it is what the diver can do for the A.C.U.C. now - particularly now - so that in the future Canadian divers may participate in spearfishing, treasure hunting, archeology, etc., without being hampered in any way, shape or form through legislation or policies, be they at a Federal or Provincial level.

The A.C.U.C. is not old in form, having initially been organized by three divers, namely Ben Davis, Toronto; Howie MacGregor, Winnipeg; and our own Nick Young of Edmonton. These three men, having given of their own free time and energy, should be congratulated upon the formation of the A.C.U.C.

Getting back on the subject of what the A.C.U.C. is, it is a Council on a national level - it is also a truly Canadian organization, run solely by Canadians for Canadians. But on top of all this, the A.C.U.C. is you, the diver. You are the Council. The A.C.U.C. will attempt to solve the problems of all divers - at both the Provincial and Federal level - but not club problems, as the A.C.U.C. does not represent any club individually - it represents the Canadian diver as a whole.

During a lull in the proceedings at the Convention of the Underwater Society of America in Toronto, the various representatives of the A.C.U.C. met for a friendly get-together to discuss ways and means of promoting the A.C.U.C. The representatives came up with two suggestions - firstly, the A.C.U.C. publishes quarterly its own newsletter, the "ACUC Eye", and in order to keep divers abreast of Canadian news, excerpts from the ACUC Eye will henceforth appear in Provincial Council Newsletters. The first such excerpt will appear in this issue of SPLASH.

Secondly, it was decided to promote the sale of the A.C.U.C. Crest in an effort to familiarize divers with the name "Association of Canadian Underwater Councils", as well as to help out financially. Only you the diver, can promote these crest sales, by buying the crest. Any A.S.D.C. member is automatically a member of the A.C.U.C. and is eligible to purchase an A.C.U.C. crest - this means YOU! Crests may be purchased from Nick Young, Treasurer, A.C.U.C., 10119 - 143 Street, Edmonton, and sell for \$1.50 each. We would ask that when purchasing crests, you obtain them on a club basis in lots of 6, 12, 25, etc. Otherwise the paperwork would likely swamp Nick. It would be a good idea for all A.S.D.C. members to wear these crests on the left front of their diving jackets.

Another point of interest during the get-together in Toronto was the proposed drawing up of a constitution. Howie MacGregor is presently attending to this and it is hoped the Constitution will be finalized at the next A.C.U.C. meeting in November. This will be published in the ACUC Eye and subsequently, in our own SPLASH.

As a diver like the rest of you, I intend to do everything in my power to promote the A.C.U.C., so the next time you see ol' Rosco buttonholing your Club President at a Club dive, don't shy away, or slouch off into the bush, but listen - it'll only take a minute. Just think - 2 or 3 years from now, with the help of the A.C.U.C., we might have Canadian spearfishing championships, and other competition dives on a national scale. But before this can take place, it's up to us - to help the Association of Canadian Underwater Councils.

Ross Collins, ASDC #303

A.C.U.C. ACCIDENT RESEARCH

Jack Pike, ASDC #146, was appointed as Accident Research Chairman for the ASDC. His address is 3704 Utah Drive, University Heights N.W., Calgary.

Jack has got a tough job, and needs everyone's co-operation in providing him with information that will get this new program on the road. You will find Jack tactful, resourceful, and most amiable to deal with. So for heaven's sake, report that "near accident" so that we may all benefit from it.

Here's my contribution - as a 20 Fathommer, if you don't mind!

OUR FIRST ACCIDENT REPORT

Name - Heather Haynes, pretty female diver.

Place - Hubble Lake, October 29, 1967, 2:00 P.M.

Action - 10 divers, carrying our product of major achievement of the previous week (U/W Biffy) out over the pier and into the lake for launching.

Reaction - In carrying the structure over the pier's anchor pegs, that came a might higher than we had bargained for, (lot's of excuses here!) the handhold position was just too close, and Heather's finger jammed between the biffy and the pier anchor, skinning her teacup pinkie the full length.

Diagnosis - This did prevent a jamming and a sudden stop that would have toppled many a person into the water, to probably be clobbered by the structure. Instead, Heather provided the roller that was needed, but at a high price. X-rays revealed a broken finger.

Treatment - At first, we used some ointment and gauze, so that she could dive, for we had to fasten the cables between the truck (anchor) and the restroom, and hang the five gallon pails of concrete from the four corners of our structure to create a low centre of gravity (stability). Boy, did she work! Splints - and our apologies and sympathies - Heather!

Moral - Don't put your finger under anything when divers are around. You may lose it!

Nick Young, ASDC #5

As a result of the ACUC get together in Toronto, attended by Nick Young and Ross Collins, the following decisions were made and supported by all Canadian member Councils.

1. There must be an exchange of Newsletters between all Canadian Councils to establish a communication channel between us. Four copies to Box 1303 Wpg.
2. A Canadian-wide link in accident (or near-accident) research must be immediately established.
3. A constitution for the ACUC must be drawn up.
4. Proportional Representation was established at one representative from each Council for the first 500 members, 2 rep's up to 1000, and a maximum of 3 rep's for any Council with over 1500 members, to be substantiated by a list of clubs and their individual memberships.
5. An executive - administration meeting is to be set up for Jan/Feb 68 in Winnipeg.



Bill Durrand and Brandt McKay look somewhat like sea serpents as they emerge from the weeds at lake Eden.....must have been heavy swimming!

DOLPHIN CENTENNIAL RIVER RUN

The deadline for this Centennial Project has been changed from September 15th to DECEMBER 31st to coincide with the ending of the 1967 Centennial year. So for anybody who may still have only a few miles to go to complete their 100 river miles - here's your chance!

Remember, this is open to all ASDC members and anyone completing this Centennial Project will receive a Centennial 100 Mile crest free. Rules are in the June issue.

If you have already completed your 100 miles, send your log book into Chairman Ross Collins, 5340 - 1st Street S.W., Calgary, and he will record your 100 miles.

Crests will be available in January.

Pat Kishy
ASDC #114



"SPEAKING V"

Submitted by: WCLA Dolphin River Club



MISS TREASURE DIVE contestants:-Carol Henry
Shellagh Phillpotts, Pat Kisby, Carol Meyer,
Velma Kilroe, Jan Cuthbert, and oh yes! Phyllis!
SEE WHAT YOU MISSED FELLAS ?



"NO THANKS...THE LAST TIME I GOT PICKERELLED I WAS ARRESTED
BY A BLUEGILL FOR FLOUNDERING"

ATYPICAL ASDC MEMBER ?? ? - DOLPHIN DIVING CLUB

(Reprinted from the Parksville-Qualicum Beach
Progress, Wednesday, August 16, 1967.)

This Area Favorite Among Scuba Divers

Parksville - During the past week, this area
hosted several families, some 32 persons in all,
of the Alberta Scuba Divers' Council. Members
came from Edmonton, Drayton Valley, Cold Lake,
Red Deer and Calgary.

Parksville waters have been a favorite spot
for the divers for over five years, particularly
Cottam Point where they find easy access to the
water.

The location here offers special features
which the divers appreciate. There is rocky
terrain with a water depth of 85 feet. Sea life
of great variety and interest to the sportsmen
include abalone, edible scallops, anemone of
many colors, urchins, starfish, etc.

CLUB EXECUTIVES - 1967-1968

20 Fathomers: Edmonton, Alberta. (1 1/2 pts)
President - Don Dinsmore, 12123-136 Ave.
Vice-President - Ian Henry, 10030-94 St.
Sec.-Treas. - Shelagh Phillpotts, 9531-99B St.
Tr. Dr. - Peter Morrison, 16617-93A Ave.
Pub. Rel. - Heather Haynes, 9104-140 St.
Memb. Dr. - Jack Johnston, 12139-95 St.

Edmonton Aquanauts: Edmonton, Alberta. (3 pts)
President - Henning Kollecker, 12451-127 St.
Vice-President - Richard Keroack, 10524-75 St.
Sec.-Treas. - Brigitte Maul, 12451-127 St.
Tr. Dr. - Wilf Maul, 12451-127 St.
Pub. Rel. - Wolfgang Witschl, 10012-83 Ave.
Equip. Dr. - Barry Potter, #15 Sunset Blvd.
St. Albert.

Wing Divers: Edn onton, Alberta. (1 1/2 pts)
President - Andy Cowie, 10021-85 Ave.
Vice-President - Al Ennis,
Sec.-Treas. - Susan Wharry, 8531-76 Ave.
Tr. Dr. - W.C. Durrand, 9107-79 St.
Pub. Rel. - Bryan Tutton, 9123-76 St.
Memb. Dr. - W. Palichuk, 5228-118 Ave.

DOLPHINS: Calgary, Alberta. (3pts.)
President - Ross Collins, 403,1 St. S.W.
Vice-Pres. - Ron Conis 208 Fortana Rd. S.E.
Sec. - Treas. - Pat Kisby, 2235, 28 St. S.W.
Tr. Dr. - Mickey Cramer 88 Waskatenau Cres.

C.S.A.C. Calgary, Alberta. (1 1/2 pts.)
President - Paulette Smith, 2739, 12 Ave. S.E.
Vice Pres - John Meyer, 4855 Nordegg Cres.
Secretary -Sue Grenier, 2739, 12 Ave. S.E.
Treas. - David Cuthbert, #2, 1726, 12 St. S.W.
Safety Dir. - Jim Campbell,
Tr. Dr. - George & Marg Matheson,
Publicity - Gordon Reid.

Clubs who have submitted a membership list as well have
been awarded 3 points, those with no membership list 1 1/2
points. You can still pick up your extra points by sending
me the membership roster RIGHT AWAY. Will those clubs
not listed PLEASE get your list in to me right away!

Jan Cuthbert, ASDC 282



The ASDC Display at the Wabamun Water Safety
show, sponsored by the Edmonton and Alberta
Safety Councils. "Death Mask" display and water
demonstration put on by the Wing Divers on behalf
of the ASDC.

DIVER'S DIRECTORY

- ① Compressed Air
- ② Diving Equipment
- ③ Instruction

CALGARY

Alberto Divers Supply Ltd., (1)(2)(3) Phone 244-4338
 Calgary Dive Shop, (1)(2)(3) Phone 242-7029
 Skin-Scuba Shop, (1)(2)(3) Phone 265-DIVE
 Pro Sporting Goods, (1)(2)(3) Phone 289-3344

EDMONTON

Cantin's Pressure Services, (1)(2)(3) Phone 455-0805
 Divers Den, (1)(2)(3) Phone 424-DIVE (424-3483)
 Edmonton Sporting Goods (S.S.) Ltd., (2) Phone 439-2722

RED DEER

Groble's Sports Centre, (1)(2)(3) Phone 347-1000

VANCOUVER

Circle Diving Centre (1)(2)(3) Phone 876-2812

WATERTON

Sloons Texoco Service (1)

VANCOUVER ISLAND

Daie Plunet, 349 Campbell St., Duncan B.C. (1)(2)(3)

As an immediate follow-up on Jack Pike's letter on Page two I am adding the following list of Club contacts to the divers directory. More names will be added as we receive them. Editor.

CALGARY

Ross Collins - Pres. Dolphins, 242-7081
 Paulette Smith - Pres. CSAC, 272-3975

EDMONTON

Don Dinsmore, Pres. 20 Fathomers 455-0904
 Henning Kollecker, Pres. Edm. Aqua. 454-7484
 Andy Cowie, Pres. Wing Divers 439-5048

DIVER OF THE YEAR - 1967

Chosen as "Diver of the Year" by ASDC Training Director Nick Young, and presented with a suitable trophy at the annual general meeting at Waterton:-

Miss MARGARET MATHESON

A.S.D.C. #134

Instructor, Member of the Calgary Sub Aquatic Club, an excellent teacher and examiner, a patient instructor of snorkel and scuba, she has given much to the improvement of our sport. She has never missed a major Council meeting or shirked her responsibilities as a diver. Her own prowess as a competitive diver has always kept her in the fore, a further indication of her great value to our fraternity. Congratulations Marg.

DIVER'S DEN

EDMONTON'S
ONLY

Exclusive!
DIVE SHOP

WE

SELL

QUALITY

AND

GIVE


RELIABLE

SERVICE

Diver's DEN

10109 - 107 AVE
PHONE 424-DIVE

Alberta Scuba Divers Council "SPLASH"
 If not delivered within 10 days, please
 return to P.O. Box 205, Edmonton, Alberta
 Authorized as second class mail by
 the Post Office Department, Ottawa,
 and for payment of postage in cash.
 POSTAGE PAID AT EDMONTON


Merry
Christmas
and a
Happy
New Year




DIVERS FLAG : Means skin divers in the area.
 Surface craft are requested to maintain a distance
 of 100 feet.



CALENDAR

- Nov. 25-26 1st Dine and Dance, title at Dinner & Dance Wing Divers.
- Dec. 1st Intert. U.S. Club, challenge trophy 20 Fathoms.
- Dec. 10 Dine & Dance, Edmonton, 20 Fathoms.
- May 10 Dine & Dance, Calgary, Calgary Sub Aquatic Club.
- May 25-26-27 6th Annual Jasper Aquathon, Jasper,
 20 Fathoms, Edm. Aquanauts, Wing Divers.